



57  
Docket No.: 01-48 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of

Heringa et al.

Serial No.: 09/978,110

Filed: October 15, 2001

Title: CARRIER FOR A  
CHROMATOGRAPHIC COLUMN

Examiner: To be assigned

Art Unit: 1723

COPY OF PAPERS  
ORIGINALLY FILED

I, Debbie Kus, hereby certify that on December 11, 2001, this  
correspondence is being deposited with the United States Postal  
Service as first class mail in an envelope addressed to: For Missing  
Parts - Assistant Commissioner for Patents, Washington, D.C. 20231.

*Debbie Kus*  
Signature

12/11/01  
Date

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF  
APPLICATION - FILING DATE GRANTED**

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed  
November 16, 2001, the Applicants submit the following documents.

1. Copy of the Notice to File Missing Parts
2. The Declaration and Power of Attorney for Patent Application signed and duly  
executed by the Applicants
3. The notarized Assignment document and two copies of the Recordation Form  
Cover Sheet
4. Two copies of the Fee Transmittal
5. Return Receipt Postcard

Respectfully submitted,

*Bella Fishman*

Bella Fishman  
Agent for Applicants  
Registration No. 37,485

Date: December 11, 2001

Varian, Inc.  
Legal Department  
3120 Hansen Way, D-102  
Palo Alto, California 94304  
(650) 424-5086

MAR 8 2007

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002 OMB 0651-0032  
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**FEE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 170.00

**Complete if Known**

Application Number	09 978,110
Filing Date	10/15/2001
First Named Inventor	Heringa et al.
Examiner Name	
Group Art Unit	1723
Attorney Docket No.	01-48 US

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

50-0895

Deposit  
Account  
Name

Varian, Inc.

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

- ☐
- Check
- ☐
- Credit card
- ☐
- Money
- 
- Order
- ☐
- Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	18	0
Multiple Dependent	-3** =	84	0

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	40
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

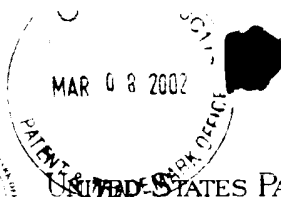
SUBTOTAL (3) (\$) 170

**SUBMITTED BY**

Name (Print/Type)	Bella Fishman	Registration No. (Attorney/Agent)	37,485	Telephone	650.424.5086
Signature	<i>Bella Fishman</i>	Date	12/11/2001		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/978,110	10/15/2001	Menno Heringa	01-48 US

CONFIRMATION NO. 3739

## FORMALITIES LETTER



\*OC000000007081815\*

23693  
Varian Inc.  
Legal Department  
3120 Hansen Way D-102  
Palo Alto, CA 94304

Date Mailed: 11/16/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

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ORIGINAL FILED  
SHREDDER

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice MUST be returned with the reply.*

*[Signature]*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/13/2002 HNRZ11 00000122 500895 09/78110  
01 FC:105 130.00 CH